

FIG. 1

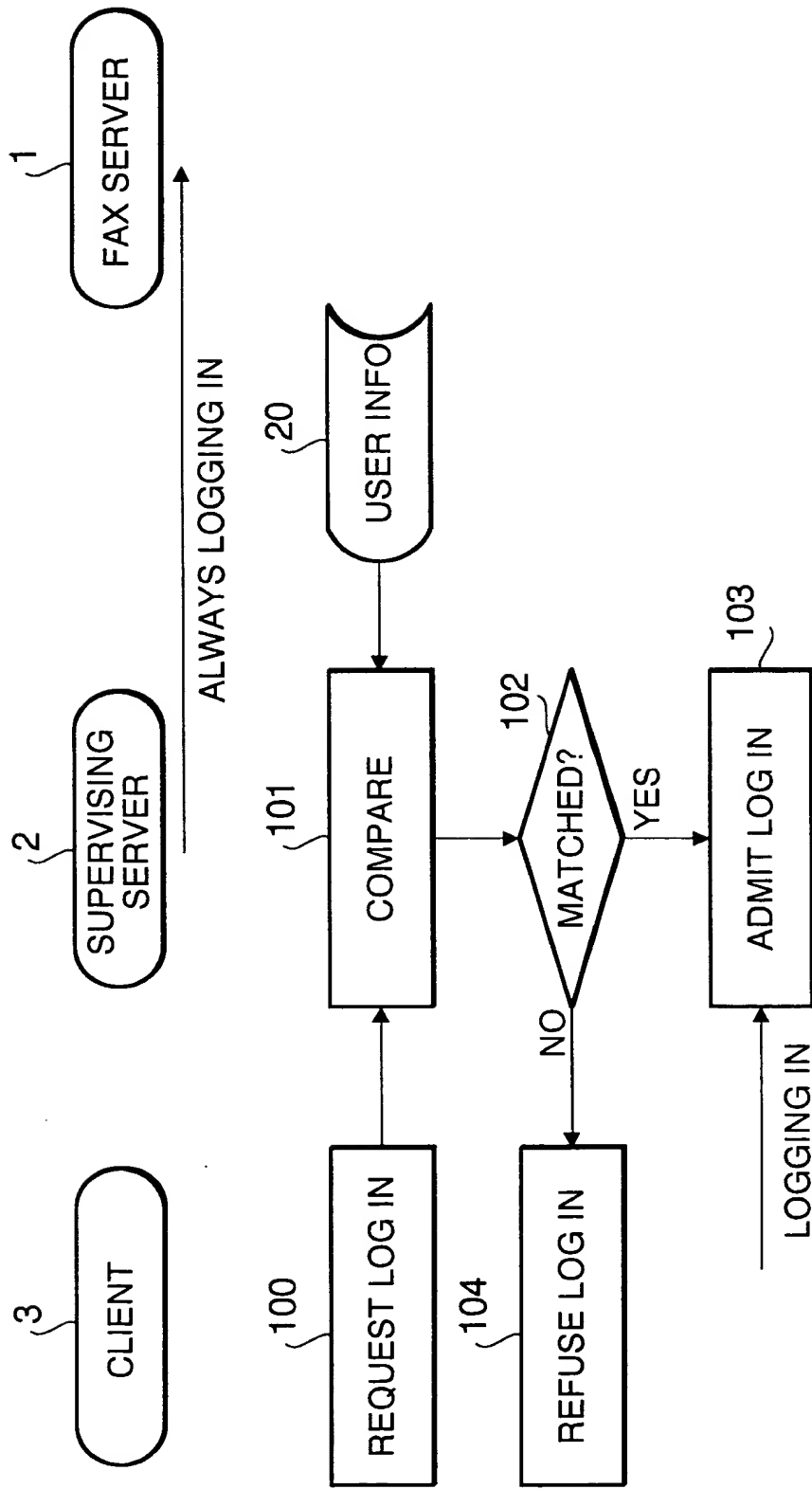


FIG. 2

FIG. 3 is a block diagram of a system for sending data to a specified recipient via a fax server, in accordance with one embodiment of the present invention.

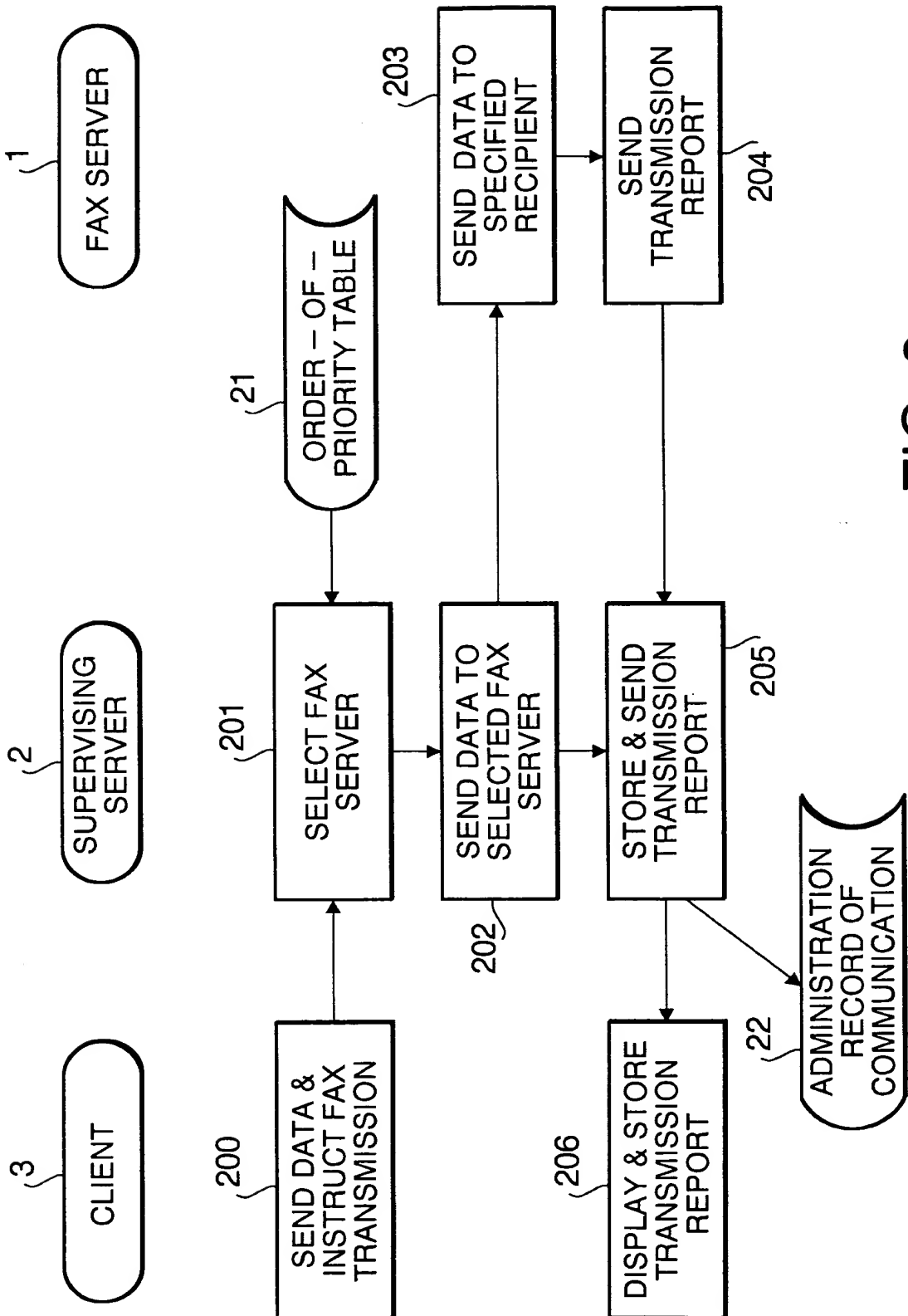


FIG. 3

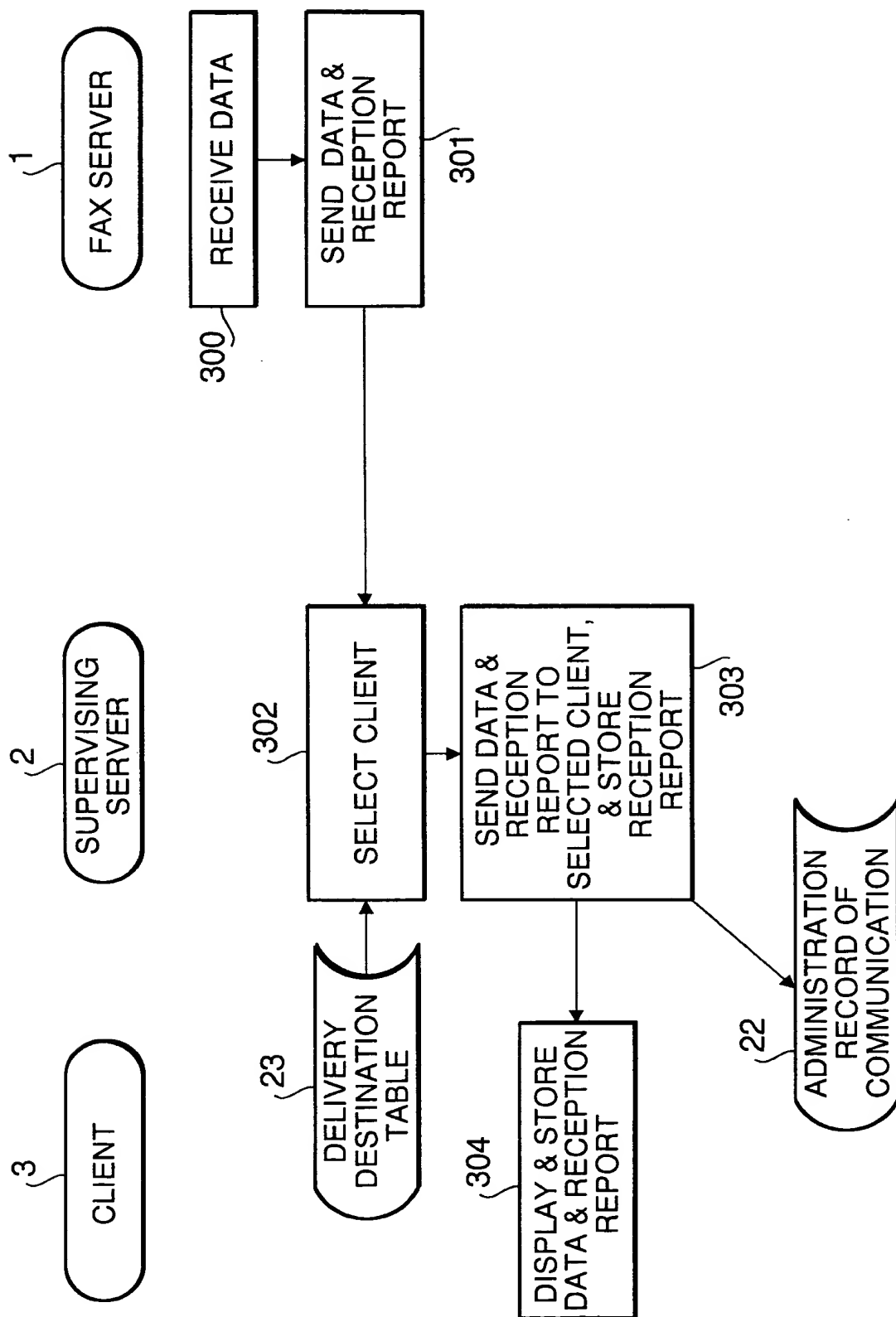


FIG. 4

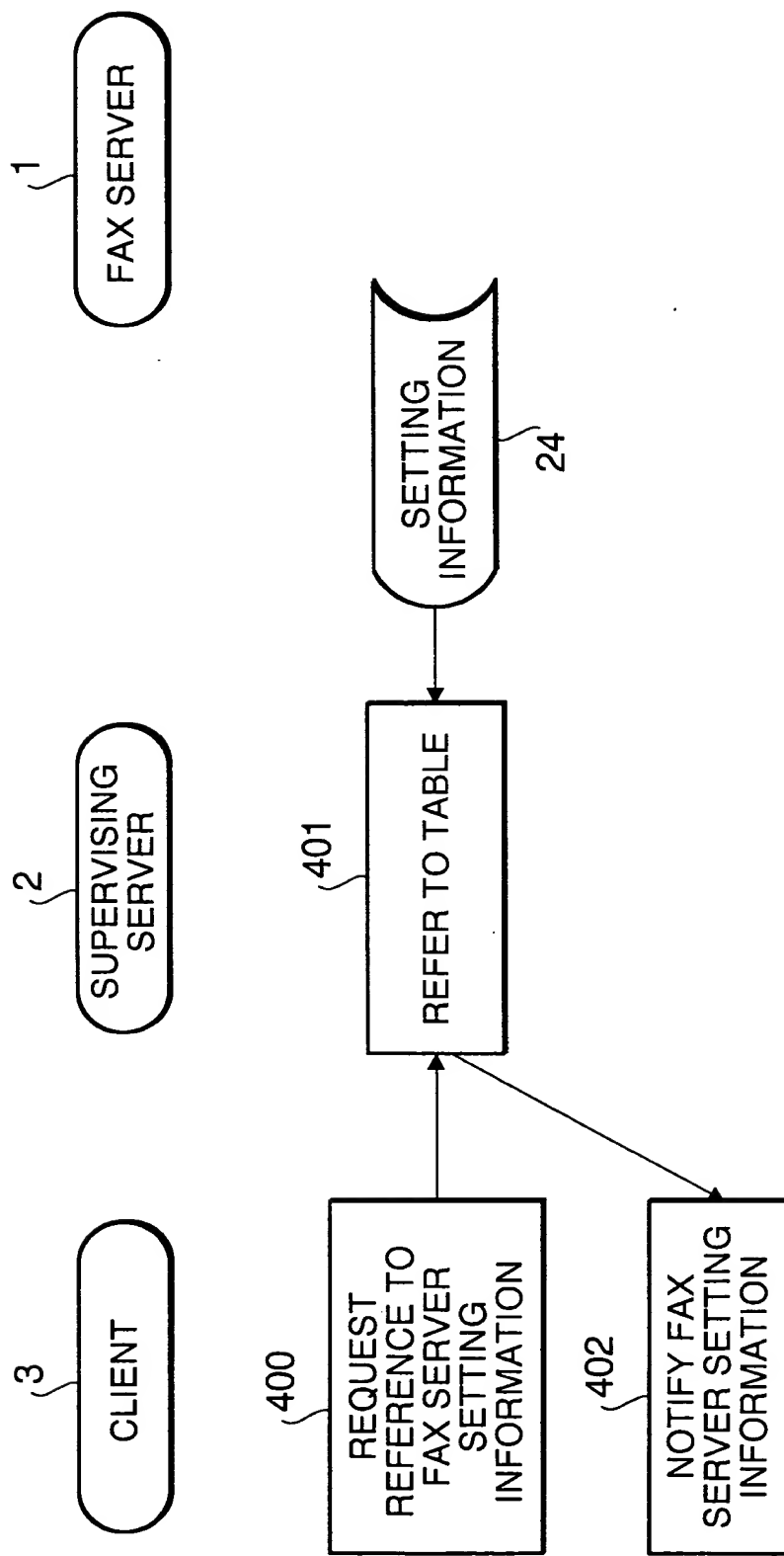


FIG.5

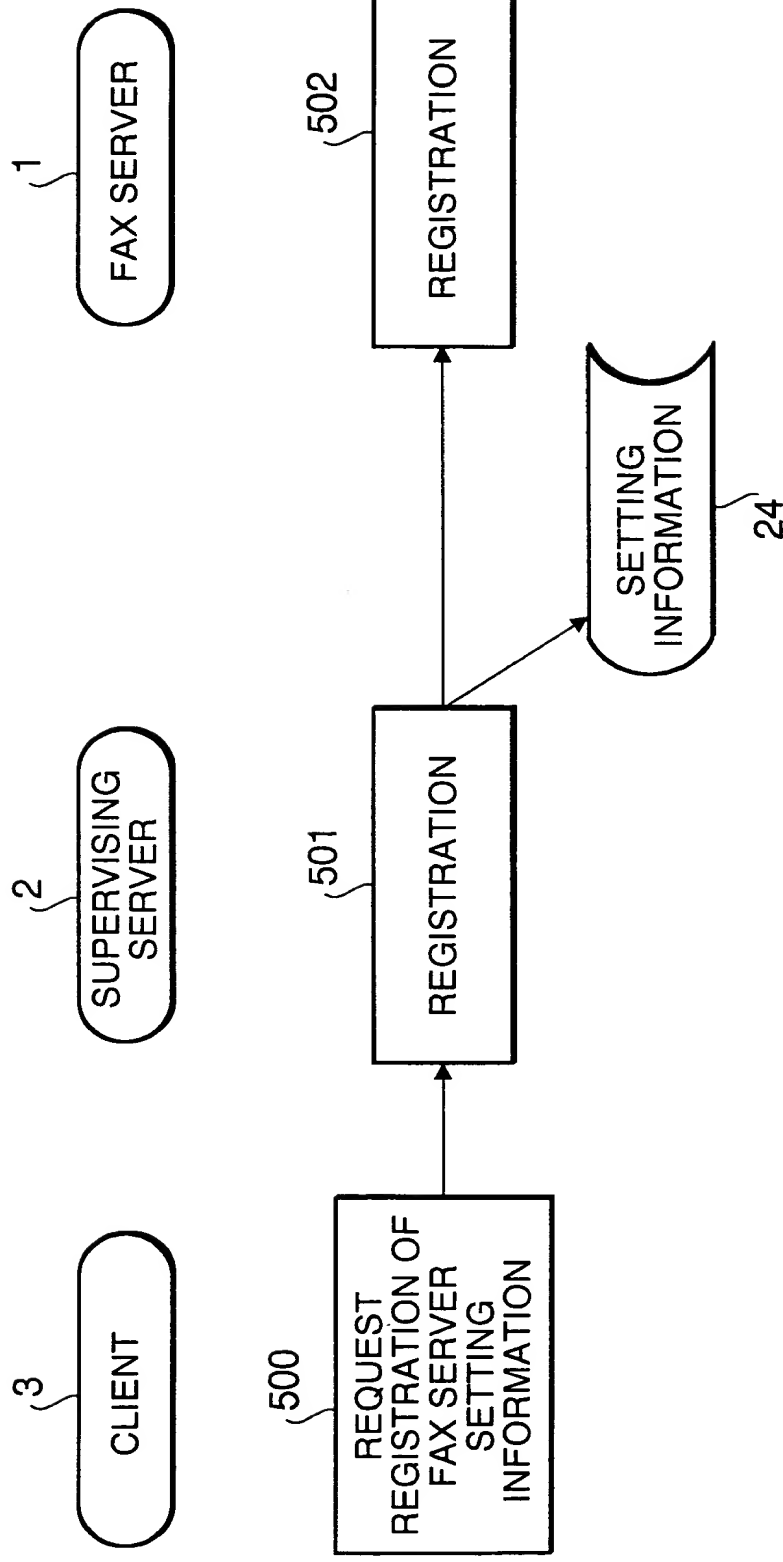


FIG. 6

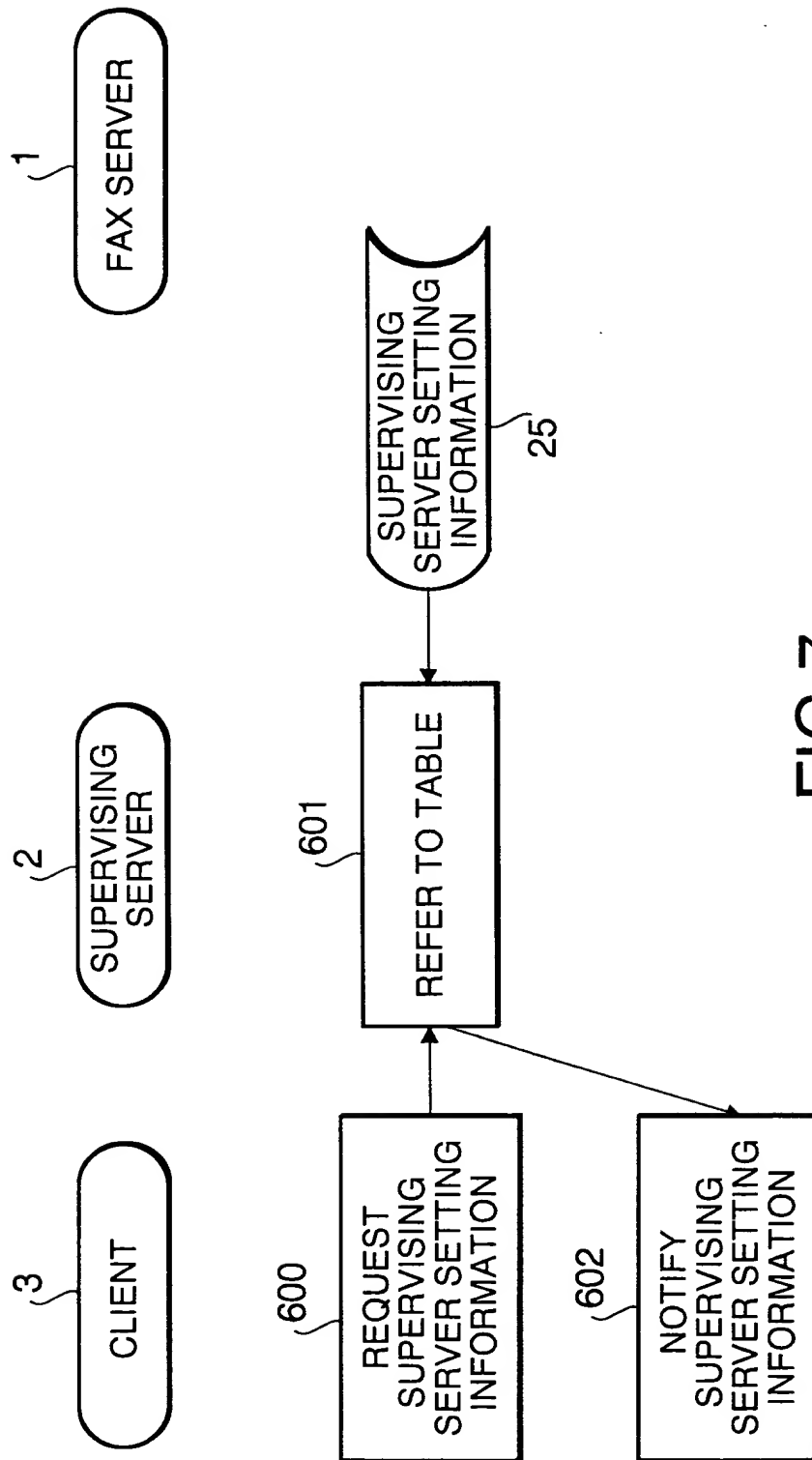


FIG. 7

FIG. 9A

ADMINISTRATION TABLE	
ADMINISTERED MACHINE	ADMINISTRATOR
FAX SERVER A	CLIENT X
FAX SERVER B	CLIENT X
FAX SERVER C	CLIENT Z
SUPERVISING SERVER	CLIENT Z
⋮	⋮

FIG. 9B

ADMINISTRATOR LIST

CLIENT X
CLIENT Y
CLIENT Z
⋮

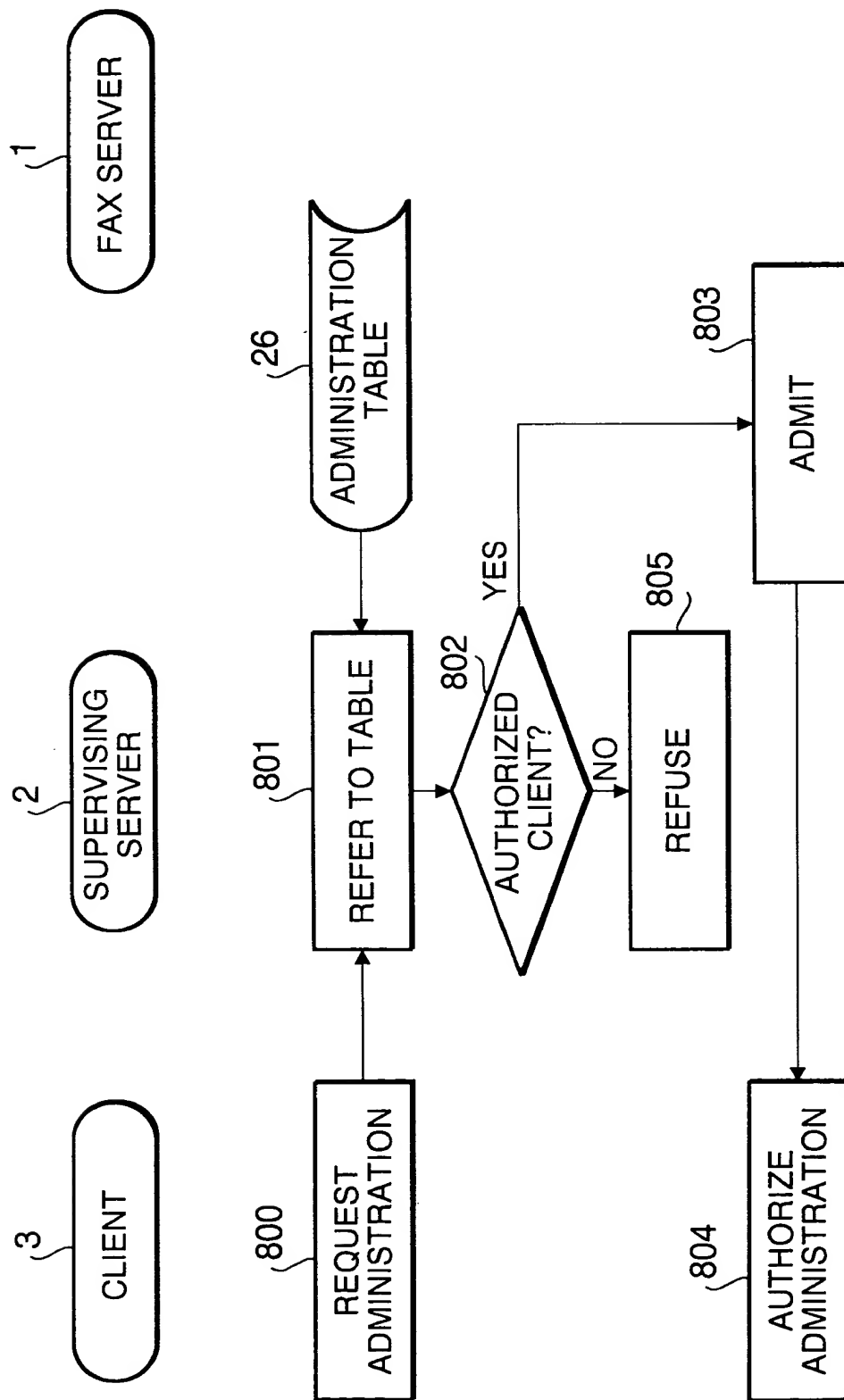


FIG. 10

FIG. 11

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ADMINISTRATION TABLE		
ADMINISTERED MACHINE	ADMINISTRATOR	PASSWORD
FAX SERVER A	CLIENT X	aaaakkjsssss
FAX SERVER B	CLIENT X	xxxxyyykkaa
FAX SERVER C	CLIENT Z	aa2563sssss
SUPERVISING SERVER	CLIENT Z	bb7685gj ui s
⋮	⋮	⋮

FIG. 12

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ADMINISTRATION TABLE		
ADMINISTERED MACHINE	ADMINISTRATOR	AUTHORITY
FAX SERVER A	CLIENT X	IP ADDRESS CHANGE
FAX SERVER B	CLIENT X	SPEED DIAL NO. CHANGE
FAX SERVER C	CLIENT Z	BROADCAST DESTINATION CHANGE
SUPERVISING SERVER	CLIENT Z	IP ADDRESS CHANGE
⋮	⋮	⋮

FIG. 11

FIG. 13A

CLIENT – GROUP TABLE

CLIENT	GROUP
X	abc
Y	bbc
Z	bbc,ddx
⋮	⋮

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FIG. 13B

FAX SERVER – GROUP TABLE

FAX SERVER	GROUP
A	abc
B	bbc,ddx
C	bbc
⋮	⋮

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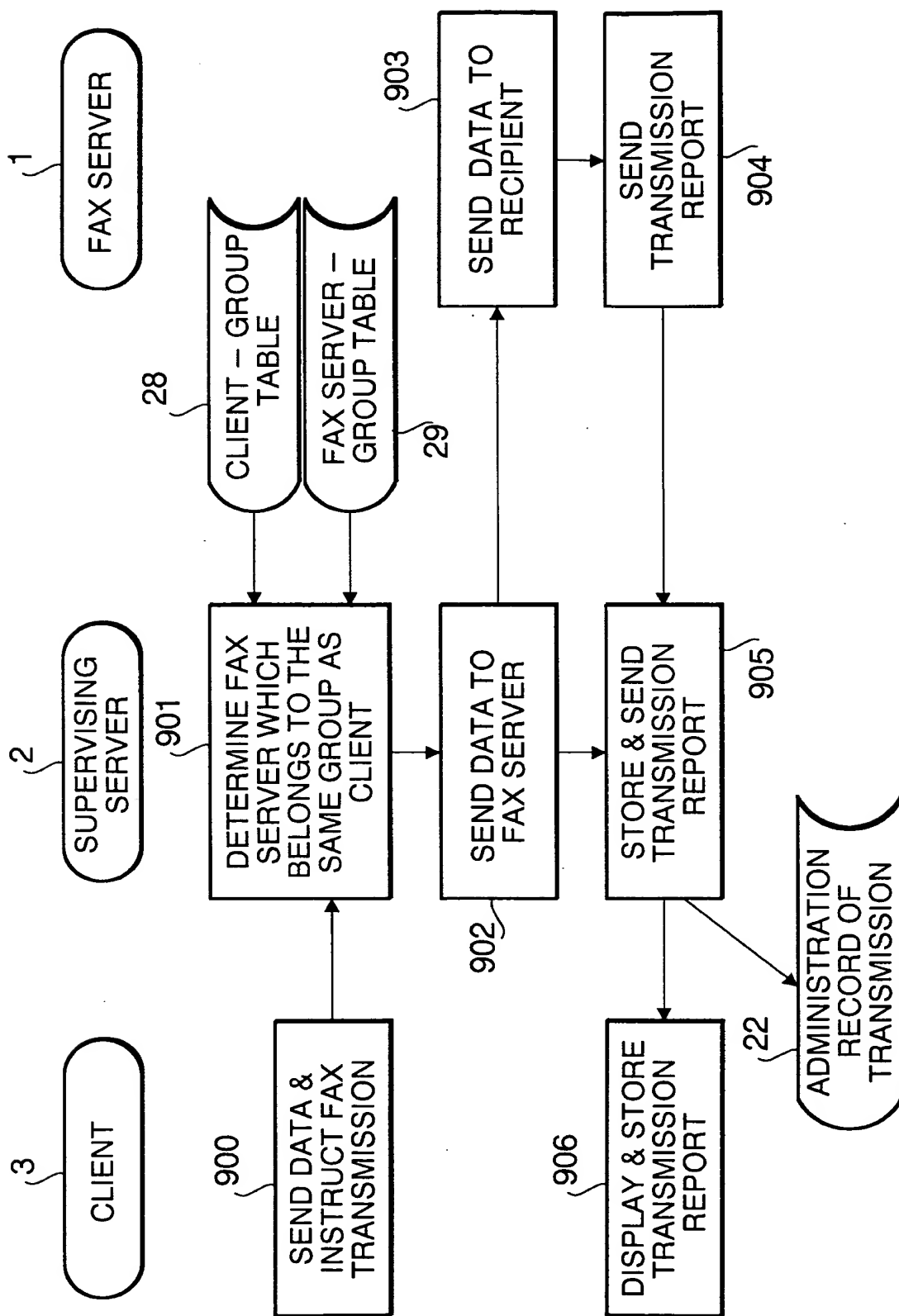


FIG. 14

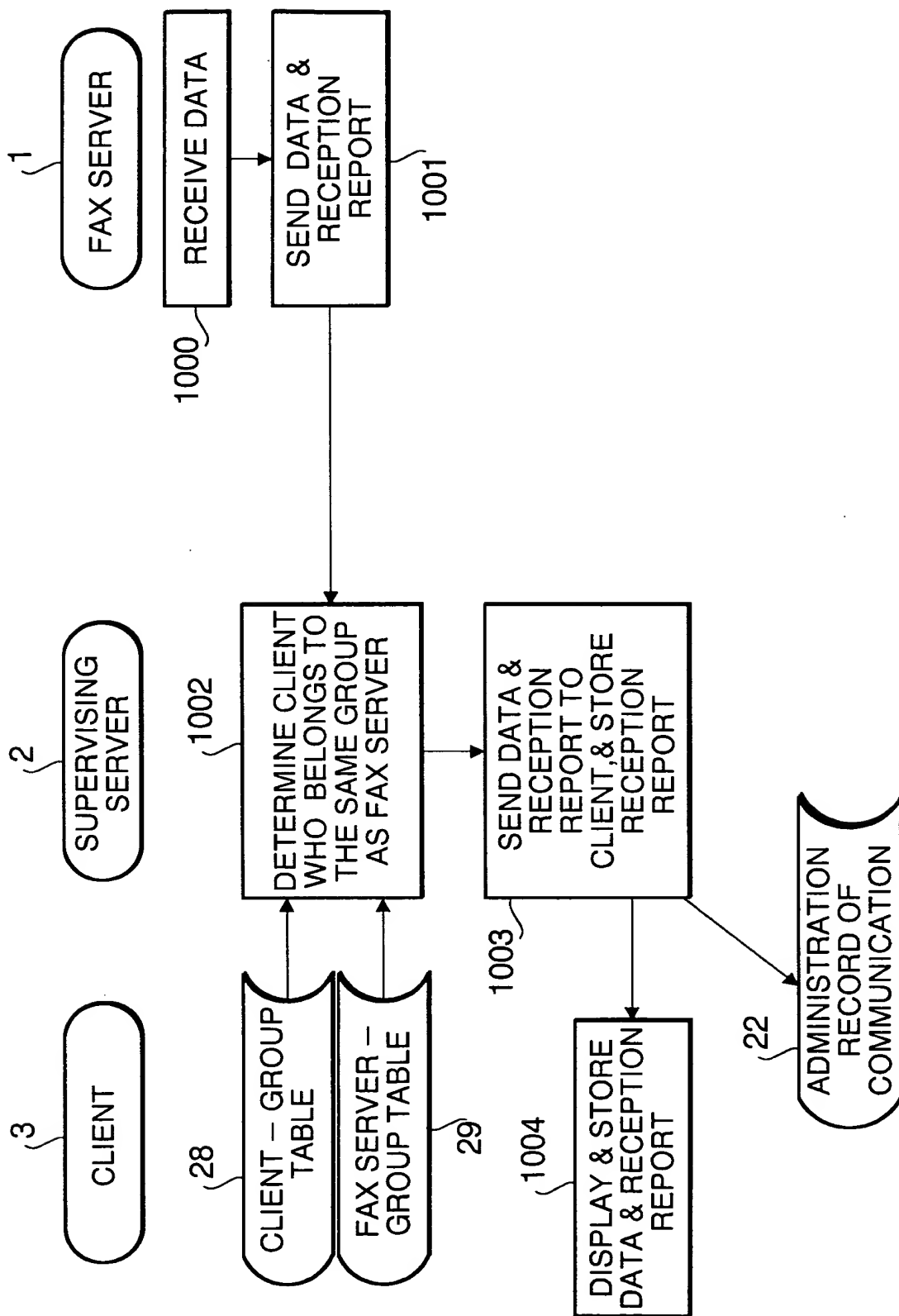


FIG. 15

FIG. 16A

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ALL CLIENT COMMON TELEPHONE DIRECTORY			
RECIPIENT NAME	FAX NO.	e - mail	OPTIONS
00 MACHINERY, INC.	075 - 123 - 4567	abc@xxx.co.jp	CONFIDENTIAL
XX INDUSTRIES, INC.	03 - 1111 - 2222	ddd@xxx.com	-
⋮	⋮	⋮	⋮

FIG. 16B

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CLIENT X EXCLUSIVE TELEPHONE DIRECTORY			
RECIPIENT NAME	FAX NO.	e - mail	OPTIONS
YY, INC.	06 - 1111 - 3333	ppp@aaa.com	-
ZZ, INC.	03 - 9999 - 1111	aaa@bbb.ne.jp	-
⋮	⋮	⋮	⋮

FIG. 16C

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CLIENT Y EXCLUSIVE TELEPHONE DIRECTORY			
RECIPIENT NAME	FAX NO.	e - mail	OPTIONS
ABC CORP.	06 - 1112 - 9999	ppp@aaa.co.jp	-
DEF CORP.	06 - 2222 - 2525	uuu@bbb.co.jp	-
⋮	⋮	⋮	⋮

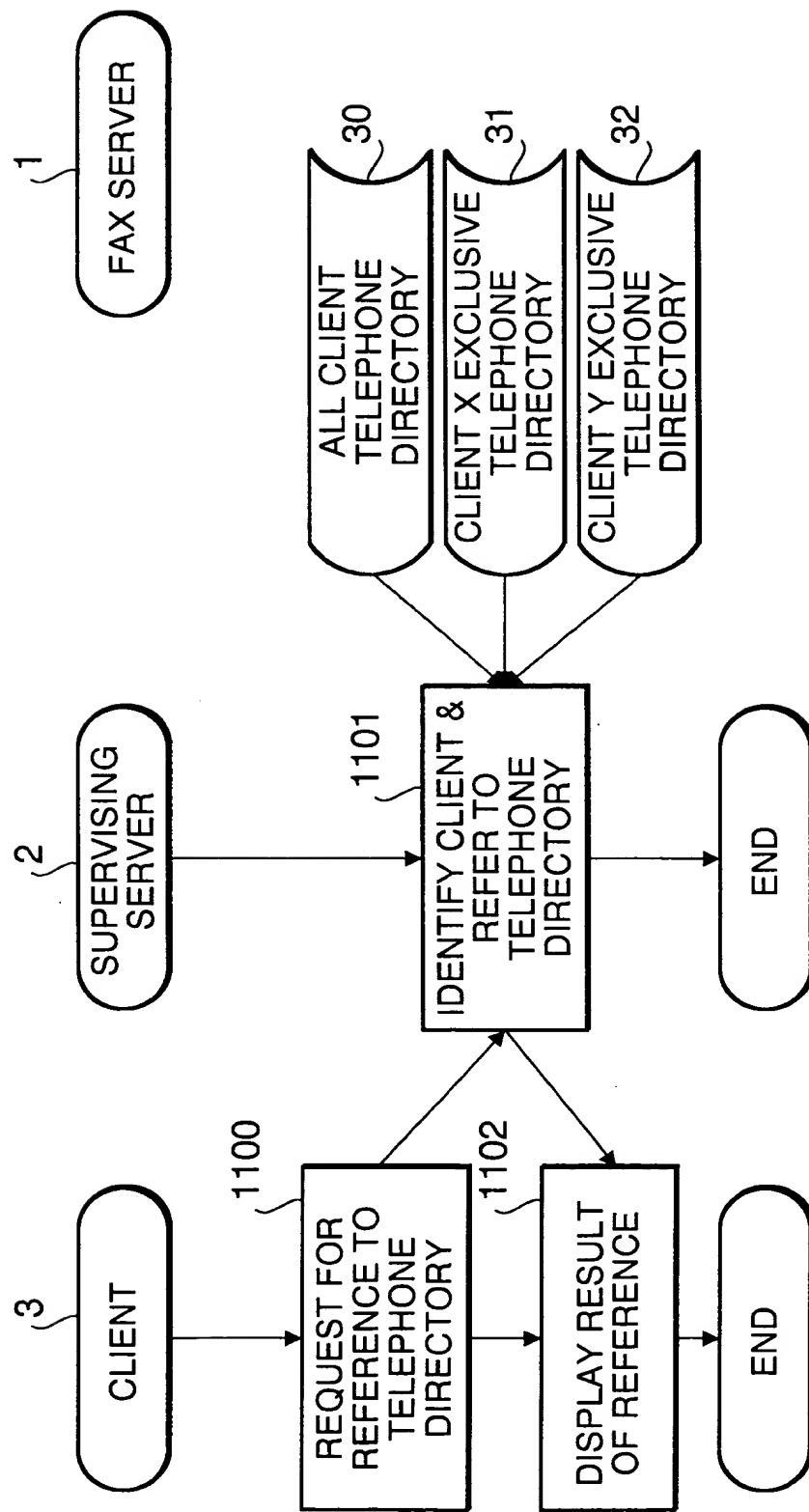


FIG. 17

FIG. 18

33A	ATTRIBUTE	RECIPIENT INFORMATION	TELEPHONE DIRECTORY	FAX NO.	e - mail	OPTIONS
	COMMON	00 MACHINERY INC. XX INDUSTRIES INC.		075 - 123 - 4567 03 - 1111 - 2222	abc@xxx.co.jp ddd@xxx.com	CONFIDENTIAL
	CLIENT A	ABC INC.		06 - 1111 - 3333	ppp@aaa.com	
	CLIENT B	DEF INC.		03 - 9999 - 1111	aaa@bbb.ne.jp	

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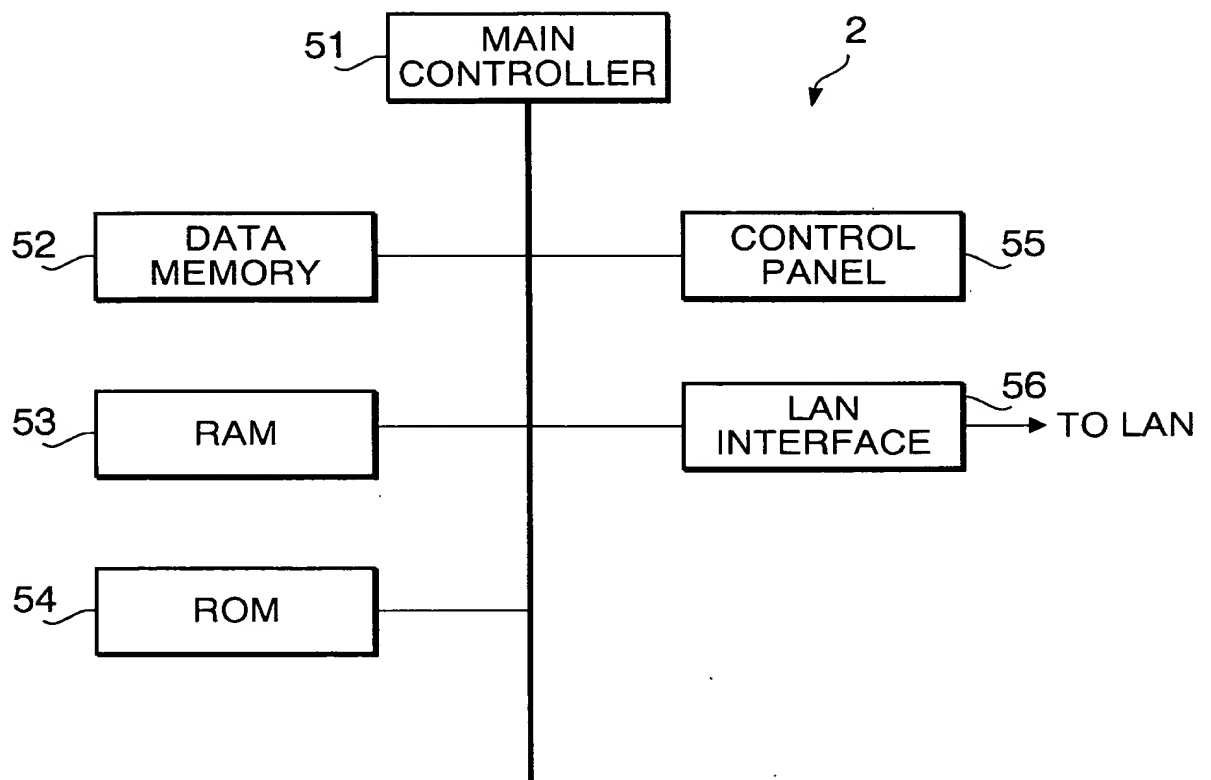


FIG. 19

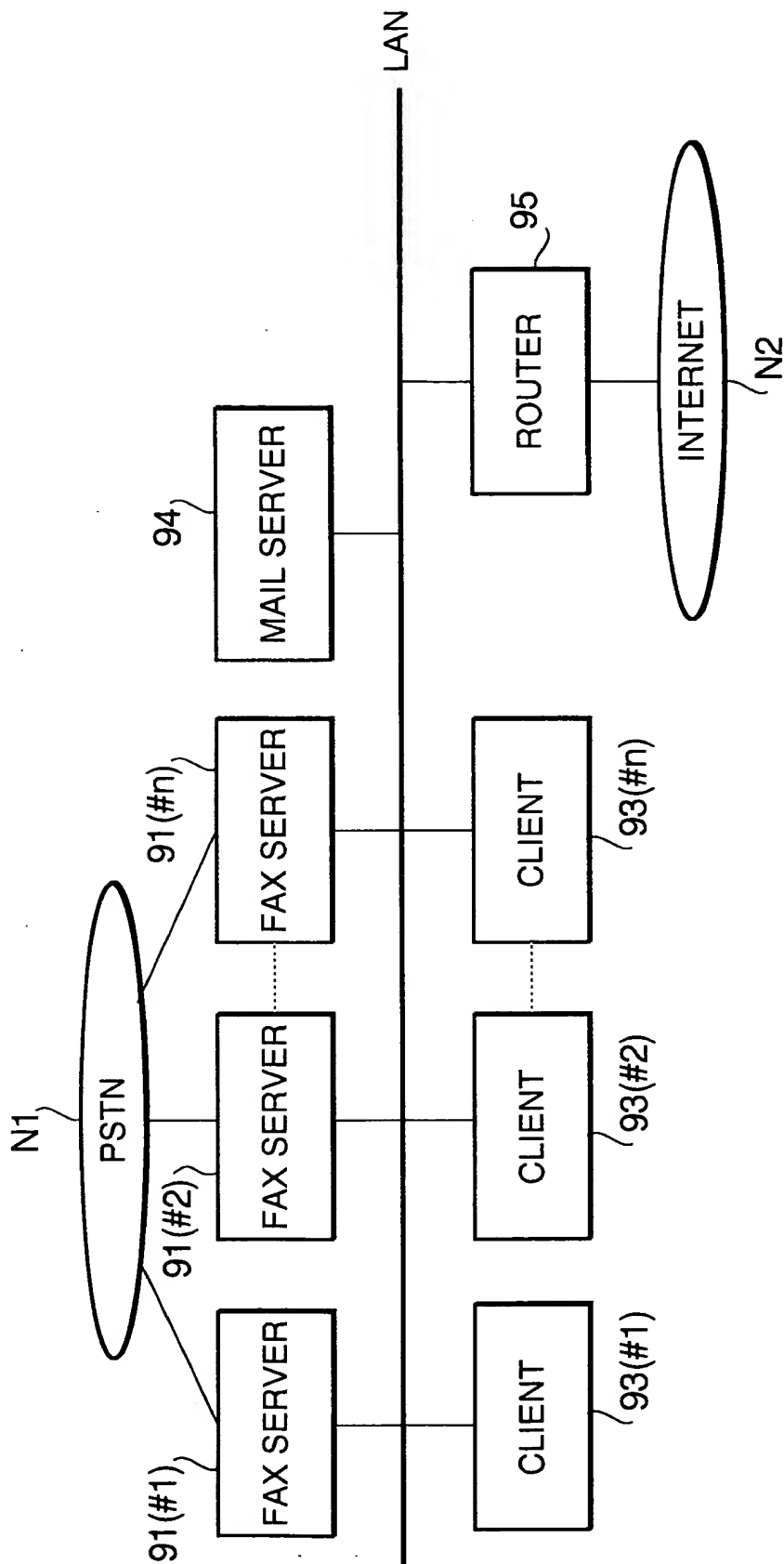


FIG. 20